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December 21, 2010

EX PARTE NOTICE

Marlene H. Dortch, Secretary,

Federal Communications Commission

445 12th St, SW

Washington, DC 20554

Re: Wireless Communication Association Int'l Petition to Amend Section 27.5(m) of the Commission's

Rules - Docket RM-11614

Dear Ms. Dortch:

Pursuant to Section 1.1206(b)(2) of the Commission's Rules, this is to notify you that on December 21, 2010, Roger Quayle Chief Technology Officer of IPWireless had a telephone conversation with Tom Peters of the Wireless Bureau regarding this proceeding. Specifically, we discussed the following:

- 1. That IPWireless's sole interest is to avoid interference being increased in any band, especially when there is no valid technical reason for doing so.
- 2. That the Wireless Communications Association Int'l (WCAI) in their Reply Comments made the following assertions regarding IPWireless' Comments on the proceeding which the record shows to be incorrect:
 - The WCAI states that "the Commission should reject the objection of IPWireless, an
 equipment supplier that seeks to limit flexibility in the 2.5 GHz band to a standard based
 only on its proprietary technology". This is not proprietary technology as stated in
 IPWireless' filed comments the user device for which measurements are provided is a LTE
 Category 3 device that is commercially available in Europe in 3GPP band class 38 (UMTS
 Extension Band TDD).
 - The WCAI states that "According to their website, IPWireless does not offer devices in a
 handset form factor, nor does IPWireless offer a 20 MHz device". The statement on the 20
 MHz device is not correct the IPWireless web site clearly shows that the USB Stick modem
 operates in 20 MHz as stated in IPWireless's filed comments

(http://www.ipwireless.com/files/pictures/LTE_USB_Stick_Modem%20copy.pdf), and furthermore IPWireless' comments show that the device was tested at 20 MHz operation.

- The WCAI states that "Instead, U.S. operators would need to implement proprietary extensions of LTE, like that employed by IPWireless, which will result in limited device availability, higher costs, and reduced performance, all at the expense of U.S. consumers. The statement on "proprietary extensions" is incorrect complying with an emission mask that is codified in the Commission's rules cannot be a proprietary extension. Furthermore the IPWireless UE for which measurements are provided is a 3GPP Release 8 LTE compliant device, not proprietary.
- In their statement "Most of the world's leading manufacturers of mobile devices
 collaborated to develop the 3GPP LTE specification that defines the mobile emissions mask
 for the 2.5 GHz band", the WCAI has ignored the fact that coexistence in the 2.5 MHz band
 in Europe was recognized to be an issue, and was dealt with by a combination of the
 emission mask defined by 3GPP and guard bands recommend by CEPT, as described in the
 comments of IPWireless.
- 3. That, as proven by IPWireless, it is technically feasible for a user device to meet <u>both</u> the 3GPP and FCC emission masks in 20 MHz, invalidating the WCAI's arguments regarding worldwide economies of scale"
- 4. That IPWireless was the only party in this proceeding to produce any technical evidence, and that neither the WCAI nor its supporters had produced any technical evidence to justify a relaxation of the emission mask in the Commission's rules, and therefore there is no justification for this petition to proceed.

Pursuant to the Commission's Rules, one copy of this notice is being filed electronically with the Commission.

Respectfully Submitted,

RP Quarte

Roger Quayle

CTO

IPWireless, Inc.